

From: Jennifer Gundersen/ESC/R3/USEPA/US
Sent: 1/9/2012 8:54:36 AM
To: Cynthia Caporale/ESC/R3/USEPA/US
CC:
Subject: Re: Dimock GW Site - Glycol/Alcohol Analysis

I have a better shot at getting the methoxyethanol than ethylene glycol... despite finding a total of one reference online for EG by lc/ms, I don't see LC/MS as a good option for a molecule that has a MW of 62 ...too light and will mostly likely be desolvated with the mobile phase

From: Cynthia Caporale/ESC/R3/USEPA/US
To: Jennifer Gundersen/ESC/R3/USEPA/US@EPA
Date: 01/08/2012 11:29 AM
Subject: Re: Dimock GW Site - Glycol/Alcohol Analysis

Ethylene glycol should be on the list. Your plans for tomorrow are good.

From: Jennifer Gundersen
Sent: 01/08/2012 10:29 AM EST
To: Cynthia Caporale
Subject: Re: Dimock GW Site - Glycol/Alcohol Analysis

Unless I missed something, the Ethylene glycol is not on the list for Dimock. Since that is happening sooner, I think I should concentrate on the methoxyethanol tomorrow.

-----Cynthia Caporale/ESC/R3/USEPA/US wrote: -----
To: Jennifer Gundersen/ESC/R3/USEPA/US@EPA
From: Cynthia Caporale/ESC/R3/USEPA/US
Date: 01/06/2012 03:43PM
Cc: Stevie Wilding/ESC/R3/USEPA/US, Sue Warner/ESC/R3/USEPA/US@EPA, Kevin Martin/ESC/R3/USEPA/US@EPA, Fred Foreman/ESC/R3/USEPA/US@EPA, Cynthia Metzger/ESC/R3/USEPA/US@EPA, Adam Molnar/ESC/R3/USEPA/US@EPA
Subject: Dimock GW Site - Glycol/Alcohol Analysis

Jennie,

R5 and R6 have both offered assistance with the alcohols and glycols analysis. I spoke to Dennis Weslowski/R5 today and they are going to try their vacuum distillation unit for the ethylene glycol and see if that helps with the LC analysis. They too were not seeing ethylene glycol when they were doing the surfactant analysis for the oil spill.

R5 will be contacting you on Monday. A conference call with R5 and R6 would be helpful so they know what type of support is needed.

I will be in Phila on Monday but can be reached on my cell.

Cindy